



## BENCHTOP VACUUM CONCENTRATOR CENTRIFUGE BJZ-2601

# VACUUM CONCENTRATOR CENTRIFUGE BJZ-2601

## CENTRIFUGAL VACUUM CONCENTRATOR



Built-in vacuum pump system.  
Centrifugal concentration technology.  
Compact and space-saving design.  
Cost-effective laboratory solution.  
Ideal for routine sample preparation.  
Microcomputer control system, 7-inch LCD touch screen.  
Delayed vacuum pump start function to avoid sample mixing.  
Running parameters can be changed at will during operation.  
Stainless steel corrosion-resistant inner liner, transparent acrylic lid.  
A highly efficient magnetic drive system protects the airtightness of the cavity.  
Chemical corrosion resistant plunger pump, standard low vacuum system.

## SPECIFICATIONS

|                           |                                 |
|---------------------------|---------------------------------|
| Model                     | BJZ-2601                        |
| Max. Speed                | 2000rpm                         |
| Max. RCF                  | 430xg                           |
| Max. Capacity             | 4x50ml                          |
| Temperature setting range | room temperature +5°C to 80°C   |
| Temperature accuracy      | ±1°C                            |
| Display method            | LCD display                     |
| Overall machine noise     | ≤65dB (A)                       |
| Net weight                | 44kg                            |
| Ultimate vacuum           | -92kpa                          |
| vacuum pump               | built-in                        |
| Vacuum pump parameters    | 2L/min                          |
| Timing range              | 1 min-99h                       |
| Supported power supply    | AC 220+22V 50Hz 16A             |
| Dimension                 | 580*360*330 (mm)                |
| Alt Name                  | Centrifugal Vacuum Concentrator |

## ACCESSORIES FOR PURCHASE

| No | name              | Product Model   | Rotor image |
|----|-------------------|-----------------|-------------|
| 1  | Fixed-angle rotor | 66x1.5ml        |             |
| 2  | Fixed-angle rotor | 24x1.5ml+24x5ml |             |

|   |                                      |                 |                                                                                     |
|---|--------------------------------------|-----------------|-------------------------------------------------------------------------------------|
| 3 | Fixed-angle rotor                    | 12x10ml         |  |
| 4 | Fixed-angle rotor                    | 4x50ml/4x100ml  |  |
| 5 | ELISA plate rotor/Microplate rotor 5 | 2x96-hole plate |  |

## FEATURES

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 A variety of rotor sizes are available for selection, suitable for sample concentration of different capacities.  
 The combined use of cold traps yields even better results.

## APPLICATIONS

Suitable for concentration of protein, drugs, metabolites and enzymes. Used for solvent removal of DNA, RNA and nucleoside synthetic samples.  
 DNA RNA sample concentration and purification.  
 Protein sample preparation and purification.  
 Laboratory sample processing and concentration.



**Biolab Scientific Ltd.**

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